





Fig. 2

Error number	Operating state	Error description (error label)	Where should the monitoring be performed?	Detection times (ms, s, ...)	Limits (units depending on application)	Shutdown strategy					
						T ₁ ...	T _m	G ₁ ...	G _n	A ₁ ...	A _n
1	Initialization										
2	Normal mode	Battery voltage < V	0	0						A ₁	A ₂
...		Temperature > T	1	0						A ₃	A ₄
...										A ₅	A ₆
...											...

Fig 3

